

INDIANA ENVIRONMENTAL STEWARDSHIP PROGRAM ANNUAL PERFORMANCE REPORT

State Form 53475 (11-07)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ENVIRONMENTAL STEWARDSHIP PROGRAM

Indiana Department of Environmental Management
Office of Pollution Prevention and Technical Assistance
100 North Senate Avenue IGCS W041
Indianapolis, IN 46204-2251
Telephone: (800) 988-7901

FAX: (317) 233-5627 E-mail: esp@idem.IN.gov www.in.gov/idem/prevention/esp

When to use this annual report form...

STOP! Is your facility a member of the U.S. Environmental Protection Agency's National Environmental Performance Track <u>and</u> Indiana Environmental Stewardship Program? If so, please use the U.S. EPA National Environmental Performance Track Annual Performance Report form available at http://www.epa.gov/performancetrack/program/report.htm. The U.S. EPA will notify IDEM after receiving your annual performance report.

GO! Please use this annual report form if you are <u>only</u> a member of the Indiana Environmental Stewardship Program and <u>not</u> a member of the National Environmental Performance Track. Your Annual Performance Report should be reviewed and signed by a senior manager at your facility prior to submittal. Once signed, fax, mail, or e-mail the report to IDEM. If you have any questions, please contact the ESP Program Manager at 800-988-7901.

The Indiana Environmental Stewardship Program (ESP) Annual Performance Report should demonstrate progress toward objectives and targets AND certify ESP requirements continue to be achieved. The Annual Performance Report should cover the twelve (12) month calendar year and include the status of projects committed to in your facility's original ESP application, results of completed projects, and assurance that an annual internal environmental management system audit was conducted by your facility. Indiana ESP facilities must submit an Annual Performance Report by April 1st of every year, for each calendar year in which the entity has been a member for at least three (3) full months.

Please do not include any confidential business information in your Annual Performance Report. Public access laws require IDEM to make the Annual Performance Report publicly available, which may include posting all portions of your report on the Indiana ESP Web site.

	Notable 1
SECTION A FACILITY IN	FORMATION
Name of Facility	
Cummins Incorporated - Columbus Engine Plant	
Name of Parent Company (If applicable)	
Cummins Incorporated	
Street Address (number and street)	
500 Central Avenue	
City/State/ZIP Code	
Columbus, IN 47201	Example of the control of the contro
Facility/Company Web site	The first or and it depressed in the control of the bands.
www.cummins.com	A cofficient agridation in colleges the piece of a contradiction
CONTACT IN	NFORMATION
Contact Name (Mr./Mrs./Ms./Dr.)	
Mr. Mark Slaton	
Title	
Environmental Engineer	1
Telephone number	
(812) 377-8867	Commence of the commence of th
FAX number	
(812) 377-2421	i
E-mail address	
mark.j.slaton@cummins.com	
Mailing Address (if different from facility address)	
P.O. Box 3005, MC 16003	
City/State/ZIP Code	н
Columbus, IN 47202-3005	
Reporting Period Dates	
1/2008 - 12/2008	
If this is your third Annual Performance Report, do you wish to renew your Indi YesIf yes, please complete all sections of this annual report.	iana Environmental Stewardship Program membership?
Tesit yes, please complete all sections of this armual report.	
NoIf no, you can skip Section D of this annual report.	
OHANGE IN I	NEODMATION
In your ESP application and, perhaps, in previous annual performance reports	NFORMATION you described what your facility does or makes. Have there been any
changes or additions to your facility's list of products or activities? If so, please	e list them in the space below.
☐ Yes ⊠ No	

SECTION B ENVIRONMENTAL MANAGE Why do we need this information?	MENT SYSTEM ASSESSMENT	What do you need to do?
IDEM needs information on the performance and assessment		arize your facility's EMS assessments.
activities of your Environmental Management System (EMS). 1. Is your facility currently registered to a recognized third-party EMS		Attach additional sheets as necessary.
standard?	Year: 2006	
	Type: ISO 14001 Certific	cation, via (BVC)
conducted by an independent third party at your facility?	Scope: Plant-wide	
Please provide the <i>type</i> (e.g., ISO 14001 certification), scope, and month of the last assessment.	Month: July 2006	
□ No		
 If no, when was an internal or corporate EMS audit last conducted at your facility? Please provide the scope and 	Year:	
month of the last assessment.	Scope:	
	Month:	
 When did your facility last conduct an internal or corporate compliance audit? Please provide the scope and month(s) of each 	Year: 2008	
audit, and indicate who conducted the audit(s) (e.g., facility staff,	Scope: Plant-wide	
corporate groups, third party). Do not include audits, inspections, or site visits by regulatory organizations.	Month(s): December	
	Who: Keramida Environ	mental Consultants
 (Optional) Please describe any other audits that were conducted at your facility. 		
Has your facility corrected all instances of potential non-compliance	2 issues were noted in the re	ecent compliance evaluation:
and EMS non-conformance identified during your audits and other assessments?		· · · · · · · · · · · · · · · · · · ·
⊠ Yes	A.) The flood required the	use of temporary boilers &
 a. If yes, briefly summarize corrective actions taken and other improvements made as a result of your EMS 	generators, which was subs	1 ,
assessment(s) or compliance audit(s).	, , , , , , , , , , , , , , , , , , ,	1 V F
□ No	B.) We confirmed that our	142 solvent did not contain
b. If no, please explain your plans to correct these instances.	ingredients that would com	
☐ No such instances identified.	management plan (TOMP).	
	,	
Explain the emergencies experienced within the facility during the past year. Were the applicable emergency and contingency plans	Due to the June, 2008 fl	•
detailed in the EMS effective? What changes, if any, have been	response actions listed i	
made to your facility's emergency or contingency plans?		itiated. As a result of the
	"lessons learned" during	
When was the last Senior Management review of your EMS		fied our EMS accordingly.
When was the last Senior Management review of your EMS completed?	Month/Year: 7/2008	ro Left Cald II Dlant Ma
7. When did your facility last conduct a systematic identification or	·	Fitle: Jeff Caldwell, Plant Mgr
review of your environmental aspects?	Month/Year: 10/2008	
 (Optional) Please provide a narrative summary of progress made toward EMS objectives and targets other than those reported as an 	Environmental Aspect	Progress Made This Year (e.g., quantitative or qualitative
Environmental Performance Initiative in the following section. You		improvements, activities conducted)
may limit the summary to environmental aspects that are significant and towards which progress has been made during the last calendar	Waste Generation:	Substantial improvements
year. Attach additional sheets as necessary.		have been achieved by
		searching for alternatives
		to landfilling. One of the
		best examples of this
		relates to the removal of
		500,000 square feet of
		concrete flooring, as part
		of a building demolition
•		project. Instead of
		landfilling the materials,
		they were put to good use
		as riprap on a nearby
		stream bank, which was
		heavily eroded. The
1		stream bank was
		appropriately stabilized

	and the landfill was spared several hundred loads of useful material.

·

•

SECTION C

ENVIRONMENTAL IMPROVEMENT INITIATIVE RESULTS

Why do we need this information?

What do you need to do?

Facilities need to share the results of the environmental improvement initiative that was pursued during the reporting period.

Use the following table to summarize your facility's environmental performance as compared to your ESP environmental improvement initiative.

Category: Energy Use - Non-Transportation

Aspect: Energy Use

	Baseline	Progress during year 20 08	Environmental Improvement Initiative Goal	Cost Savings (if applicable)
Actual Quantity (per year)	5,398,744	2,757,727	2,641,017	\$158,461
Measurement Unit	KWh/yr	KWh/yr	KWh/yr	(annualized)
Normalized Quantity (per year)	5,389,744	2,7,57,727	2,641,017	
Basis for your Normalizing Factor (e.g., gallons of paint produced)	Lights left on 24/7	Lights left on 24/7	Lights left on 24/7	

Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

In 2008 the Cummins - Columbus Engine Plant completed several relamping projects. The work involved removing our older, less efficient lights and installing energy efficient lights. We were also able to install fewer new lights, because of the increased output (foot candles) of the new lights. We removed 1,931 older lights and installed 976 new lights. The amount of electricity we saved was 2.6 gigawatts/yr (enough to power 225 average US households for one year). We increased our improvement goal through 2008, as a result of the support that we received from Duke Energy. However, we did experience a 3-4 month delay in our efforts because of the June, 2008 flood.

We plan to continue our relamping efforts in 2009.

Please list any state, EPA, or other partnership programs to which you are reporting this data (e.g., Energy Star, Project XL).

No

(Optional) If your facility has experienced continued results for environmental improvement initiatives pursued in past years of ESP membership, please share those results here.

SECTION D

ENVIRONMENTAL IMPROVEMENT INITIATIVES

What do you need to do? Refer to the Environmental Performance Table.

Why do we need this information? Facilities need to demonstrate their commitment to improving environmental performance.

For ESP membership, you must identify three (3) environmental improvement initiatives for each 3-year membership term. One (1) initiative was identified in the application and the remaining will be identified each year in the annual report. Identify the new initiative that will begin this year by answering the following questions. Choose an indicator from the Environmental Performance Indicator Table to measure the identified environmental initiative. The Environmental Performance Indicator Table is provided with the ESP Application and is also available at http://www.in.gov/idem/prevention/esp/table.doc. The indicator you select for your initiative should be related to the objectives and targets in your EMS. Where possible, indicators should also be identified as having a significant environmental impact in your EMS. No more than two of your indicators can be from the same environmental category during the 3-year term. If you are not sure how your objectives and targets fit into the indicators from the Environmental Performance Indicator Table or whether your indicators are significant, call IDEM at 800-988-7901.

Please complete the following questions according to the environmental indicator you selected from the Environmental Performance Indicator Table. Additional information is required for air, hazardous waste, solid waste, and energy indicators as requested in Appendix 1.

- 1/2 What category have you selected from the Environmental Performance Table? (If the category is Energy Use, Waste, or Air Emissions for Total GHGs, please turn to Appendix 1 to complete additional questions pertaining to the category you have selected.) Waste
- th What indicator have you selected from the Environmental Performance Table? Non-hazardous waste generation
- to All measurements should represent the performance level for the indicator across the entire facility. For many indicators, you may choose to focus your initiative on a specific subset of the indicator (e.g., a specific material, process, VOC, group of toxic air emissions, or particular waste component). Does your initiative include everything covered by the indicator (e.g., all VOCs, all non-hazardous waste), or a specific process, substance, or component (e.g., ethane, cardboard)?

If your initiative is specific to a substance or component, please provide additional detail on your indicator (e.g., specific chemical to be reduced, specific waste component). plastics (various kinds)

What activities or process changes do you plan to undertake at your facility to accomplish your initiative (e.g., technology changes in a particular process line, employee training)? We plan to collect the plastic shrink wrap and other plastic sheeting/film material that is currently being disposed of and recycle it. Not only can these film materials be recycled, but they also have a market value. We will also collect the other types of plastic wastes that are generated throughout the facility and recycle them. This effort will require employee and contractor training, material collection improvements, and specialized collection containers. We plan to work collectively with our recyling vendor to "capture" all the acceptable types of plastics. Our ultimate aim is to keep it out of the landfill and that will require some visits to our landfill to verify how we are doing, against our goals.	
2a Does this initiative address a significant aspect in your EMS? ☐ Yes ☐ No	
26 If no, please explain why you believe this indicator should be included as an environmental improvement initiative. Plastics are long-lived and do not easily degrade.	1
Stop! If the category listed in Question 1a is Energy Use, Waste, or Air Emissions for Total GHGs, please skip Questions 3a – 3b below and turn to Appendix to complete the questions pertaining to the category you listed. After completing Appendix 1, return to question 4 and complete the remaining questions regarding your facility's environmental improvement initiative.	1
3a What units are you using to quantify this indicator? (Please refer to the Environmental Performance Indicator Table for the acceptable units for each indicator.)	
3b List the baseline annual quantity of the indicator and the annual quantity you are committing to achieve by the future year. Baseline quantity Year Future year quantity (not including production) Year	
 ∅ Does the quantity presented in the future quantity column represent an absolute goal or a normalized goal? □ Normalized goal (i.e., indexed to level of business in baseline year) □ Absolute goal (i.e., demonstrates improvement even if production increases) 	
5 Whether your goal is absolute or normalized, you will need to provide normalizing factors and normalized quantities in your annual performance reports. Please briefly describe your basis for normalizing. Examples of potential normalizing basis include: gallons of paint produced, square feet of circuit boards sold, number of patients seen, dollars of sales adjusted for inflation, or number of employees (for R&D and administrative sites only). The number of engine blocks produced per month.	
6e Are you subject to Federal, State, tribal, or local regulatory requirements for this indicator? ☐ Yes ☑ No	
6b If yes, explain how your initiative exceeds regulatory requirements.	
SECTION E PUBLIC OUTREACH AND PERFORMANCE REPORTING	,
Why do we need this information? IDEM needs to know how environmental What do you need to do Describe how the facility has shared and plan	ns
Please briefly describe the activities that your facility conducted during this reporting period to interact with the community on environmental information report publicly on its environmental performance. Feel free, but not obligated, to attach supporting materials (e.g., meeting agendas, public announcements). We try several ways to communicate our EMS activities, to the "public". In most instances, this means every employee in our facility and frequently with other Cummins employees in other Southern Indiana locations. We also communicate our activities with other Columbus area agencies, such as the local SWMA and the City Utility. There is also reporting by Cummins Corporate Environmental, regarding our site's as well as other Cummins site's activities, in the Cummins Annual Sustainability Report, the Dow Jones Sustainability Index, and the Carbon Disclosure Project.	
Please indicate which of the following methods your facility plans to use to make its ESP Annual Performance Report available to the public. Please check as many as appropriate.	3
□ Website (http://www.cummins.com)	
☐ Open House	
☑ Meetings	
⊠ Press Releases	

☐ Community Advisory Panel
⊠ other "Stall Art", "Did You Know Memos", "HSE Awareness Days", "Cummins EHS Conference"
,

SECTION F ADDITIONAL INFORMATION Why do we need this information?

This information will help IDEM to effectively manage the

What do you need to do? Answer the questions as completely as possible.

Environmental Stewardship Program.

 In addition to ESP, please list environmental awards received or voluntary programs participated in during the past twelve months (include information about each particular program).

Cummins (internal) Environmental award, Bartholomew County (SWMA) "Adopt-A-County Road" program

Has your facility taken advantage of any ESP incentives? If so, please describe the implementation process and list additional benefits IDEM should consider.

No

3. If your facility was not registered to the ISO 14001 standard prior to becoming an ESP member, has ESP helped you to pursue registration? If so, how has ESP been instrumental in achieving registration?

NA

- 4. Explain the measured or perceived results from receiving, documenting, and responding to external communication.

 We have not measured any results. Our perception is that we are well aware of the persons that are trying to communicate with us, regarding our EMS, because of our "sign in" book, located at our main building/gate entrance.
- 5. How have community residents and businesses reacted to your facility participating in the Indiana Environmental Stewardship Program? They have reacted positively, but frankly there has not been a lot of reaction.
- 6. According to the measurement program developed and implemented by your facility to measure Environmental Management System success, is your facility's EMS successful? Why or why not? If not, what changes will be made to ensure continual environmental improvement and future EMS success?

Yes, our EMS is successful from a number of different perspectives:

- A) Our employees are much more aware of how they can positively (and/or negatively) impact the environment.
- B) The employees have been known to duplicate some of these programs in their homes.
- C) Our site experienced some "best practice" examples in our internal and external audits.
- D) Ongoing achievement of objectives and targets.
- E) Improved operational controls equates to a reduction in environmental risk.
- F) Facilitates the continual improvement of our environmental performance through the "Plan, Do, Check, Act" methodology.
- G) Promotes "green" business practices

Another few examples that we feel demonstrate the success of our program, as well as the Cummins programs in general: (These examples illustrate our success at the heart of a very critical part of the EMS: auditing and improvements made by way of audits.)

- 1) Cummins Incorporated has a EMS program that is an "enterprise" system. The enterprise system is set up so that each site can use a consistent and well thought out program, following general guidelines established. There are certain key requirements in each enterprise program. The program also provides a great deal of consistency among sites, but without being a "cookie cutter" approach. The program informally encourages a commitment to improve (via "peer pressure"), that may otherwise not exist with a stand alone program. CEP was one of the first programs in the system (there are now over 50 sites in the program) and has been a leader in various phases of the Cummins program.
- 2) Cummins has developed an internal audit exchange program to work in conjunction with the enterprise program. EMS team members from all enterprise sites are encouraged to undergo lead auditor training, via an accredited auditing body (i.e. BVC). Once a person is trained, he or she is

encouraged to be a part of another site's audit. As the person gains experience in being a part of several audits, that person will step up their responsibilty to ultimately leading an internal audit. Another side benefit, apart from saving money is that each auditor can take part in a give and take sharing of best practices. These Cummins auditors are generally more critical than the outside auditors, so we can be more assurred that if we conform with their audit, we can conform with an external one.

3) Cummins has segregated their business units (BU) into several parts. As a consequence, the Cummins corporate environmental directors have developed a business unit "mini-audit". The program enables each BU site to undergo an audit by the environmental specialist from each BU. The resulting report is then shared with both management and each site EMS team. These reports allow the sites to see how they rank with other sites, as well as what practices they may want to "borrow".

CERTIFICATION AND PLEDGE

On behalf of Cummins - Columbus Engine Plant (name of facility),

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, Cummins - Columbus Engine Plant, commit to maintaining the principles and goals outlined in our Environmental Management System for our facility's Indiana Environmental Stewardship Program status. We agree to strive for full compliance with all regulations promulgated by the U.S. EPA, state, or local jurisdictions. We agree to promote the Indiana Environmental Stewardship Program and to share our success stories with other facilities. We understand that the Annual Performance Report must be submitted to IDEM by April 1st of each year and that we must reapply to the Indiana Environmental Stewardship Program every three years.

I understand that the information provided in this Annual Performance Report will be public record. I am the senior facility manager or authorized facility signatory, and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is submitting this Annual Performance Report.

Signature Title Date (month, day, year)
Plant Manager 3/25/09

Please mail, fax, or e-mail your completed Environmental Stewardship Program Annual Performance Report to:

IDEM-OPPTA ESP Program Manager MC 64-00 IGCS W041 100 North Senate Avenue Indianapolis, IN 46204-2251

FAX: 317-233-5627 E-mail: <u>esp@idem.IN.gov</u>

	DЮ	ΕN		
Α,				

ENVIRONMENTAL PERFORMANCE DATA

Additional questions for environmental improvement initiatives for the following categories/indicators:

Energy	lise -	Non-Transp	ortation

In the table below, please enter the amount of energy that you currently use and that you intend to use in your future reporting year. Break the energy use down by fuel type. Please note that you need only complete those lines that are relevant to your facility. If all of your energy is purchased from a local electricity generator, you may only need to complete the first line. If the facility uses natural gas, please be sure to complete the appropriate line (natural gas is typically combusted on site so it is listed in the "onsite" section).

Please note that this table categorizes sources of energy according to where the energy is generated.

3a	Is the goal of your energy use commitment to:
	Reduce total energy use
	Invest in renewable energy sources
	Combination of both strategies

36 How much energy of each type does your facility use?

		Baseline Year 20	Future Year 20	Units
Energy	Electricity			
Generated	Steam			
Off-Site	Total Energy Generated Off-Site			
	Coal			
	Natural Gas			
	Crude Oil			
	Fuel Oil			
	Diesel			
	Propane / LPG			
	Gasoline			
	Hydrogen Powered Fuel Cells			
Sources of	Natural Gas / Methane Powered	•		
Energy	Fuel Cells			
Generated	Biomass			
On-Site	Solar			
	Wind			
	Landfill Gas			
	Geothermal			
	Hydroelectric			
	Tire Derived Fuel			
	Other Fuel or Source			
	Specify:			Lu - 11111000 101111111111111111111111111
	Total Energy Generated On-Site			
Total Renew	able Energy Use			
	enewable Energy Use			AT
Total Energy	/ Use			
	of CO2 Equivalents		•	
Metric Tons	of CO2 Equivalents			.1.
Offset 1	hrough Purchases of Electricity			
	able Off-Site Sources			
Net Metric T	ons of CO2 Equivalents			1

 Non-Hazardous Waste Generation able below, please enter your facility's amount 	of non-hazardous waste, broken dow	n by waste management metho	od. Please enter both the
s you manage currently and that you intend to	manage in your future reporting year	, "Waste" is defined as all mate	rials sent off-site that are
t nor product packaging.			
	•		
the goal of your non-hazardous waste commit	ment to:	,	
Reduce non-hazardous waste			
Improve waste management methods			
Combination of both strategies			
w much of your waste is handled using each n	sanagement method?		
Method of Waste Managed	Baseline Year	Future Year	Units
Method of waste managed	2008	2009	
	2008	2009	
Landfill			
Incineration			
Reused/recycled off-site	200	2400	pounds (lbs)
Other management - Specify:			
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun	200	2400 waste management method. Funde all hazardous waste that is	pounds (lbs) Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation cable below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies we much of your hazardous waste is handled to	t of hazardous waste, broken down by nage in your future reporting year. Inc to: asing each management method?	waste management method. Fude all hazardous waste that is	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies w much of your hazardous waste is handled a Method of Waste Managed	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. F	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation cable below, please enter your facility's amount under the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies we much of your hazardous waste is handled to the managed Method of Waste Managed Landfill	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. Fude all hazardous waste that is	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies by much of your hazardous waste is handled to Method of Waste Managed Landfill Incineration	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. Fude all hazardous waste that is	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies bw much of your hazardous waste is handled to Method of Waste Managed Landfill Incineration Reused/recycled off-site	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. Fude all hazardous waste that is	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies ow much of your hazardous waste is handled to Method of Waste Managed Landfill Incineration Reused/recycled off-site Treated on-site	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. Fude all hazardous waste that is	Please enter both the amo
Total Non-Hazardous Waste - Hazardous Waste Generation able below, please enter your facility's amoun u manage currently and that you intend to mai the goal of your hazardous waste commitmen Reduce hazardous waste Improve waste management methods Combination of both strategies bw much of your hazardous waste is handled to Method of Waste Managed Landfill Incineration Reused/recycled off-site	t of hazardous waste, broken down by nage in your future reporting year. Inc	waste management method. Fude all hazardous waste that is	Please enter both the amo

<i>3a</i> lsti □	Reduce energy	otal GHGs commitment to: use s-related emissions			
3b Ho v	w much greenhou	use gas does your facility emit from each			
		Source	Baseline Year 20	Future Year 20	Units
		Stationary Combustion			
		Mobile Sources			
		Refrigeration/AC Equipment Use			
		Process/Fugitive			
	Direct	Specify Source:			
	Emissions	Process/Fugitive			
	EIIIISSIONS	Specify Source:			
		Process/Fugitive			
		Specify Source:			
		Total Direct Emissions			
		Process/Fugitive			
		Purchased Electricity	·		
	Indirect	Purchased Steam			
	Emissions	Purchased Hot Water			
		Total Indirect Emissions			
		Other Specify Source:		,	
	Optional Indirect	Other Specify Source:			
	Emissions	Other Specify Source:			
		Total Optional Indirect Emissions			
		Offsets Specify Source:			
		Offsets Specify Source:			
	Offsets	Offsets Specify Source:			
		Total Reductions from Offsets			
		Total Emissions Less Offsets			
		Total CFC			
		Total HCFC			
	Supplemental	Total Stationary Combustion – Biomass CO2			
	Information	Total Mobile Sources – Biomass CO2			
		Electricity trading transactions- Electricity Purchase for Resale			

encouraged to be a part of another site's audit. As the person gains experience in being a part of several audits, that person will step up their responsibilty to ultimately leading an internal audit. Another side benefit, apart from saving money is that each auditor can take part in a give and take sharing of best practices. These Cummins auditors are generally more critical than the outside auditors, so we can be more assurred that if we conform with their audit, we can conform with an external one.

3) Cummins has segregated their business units (BU) into several parts. As a consequence, the Cummins corporate environmental directors have developed a business unit "mini-audit". The program enables each BU site to undergo an audit by the environmental specialist from each BU. The resulting report is then shared with both management and each site EMS team. These reports allow the sites to see how they rank with other sites, as well as what practices they may want to "borrow".

CERTIFICATION AND PLEDGE

On behalf of Cummins - Columbus Engine Plant (name of facility),

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, Cummins - Columbus Engine Plant, commit to maintaining the principles and goals outlined in our Environmental Management System for our facility's Indiana Environmental Stewardship Program status. We agree to strive for full compliance with all regulations promulgated by the U.S. EPA, state, or local jurisdictions. We agree to promote the Indiana Environmental Stewardship Program and to share our success stories with other facilities. We understand that the Annual Performance Report must be submitted to IDEM by April 1st of each year and that we must reapply to the Indiana Environmental Stewardship Program every three years.

I understand that the information provided in this Annual Performance Report will be public record. I am the senior facility manager or authorized facility signatory, and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is submitting this Annual Performance Report.

Signature

Title

Plant Manager

Date (month, day, year)

3/25/09

Please mail, fax, or e-mail your completed Environmental Stewardship Program Annual Performance Report to:

IDEM-OPPTA ESP Program Manager MC 64-00 IGCS W041 100 North Senate Avenue Indianapolis, IN 46204-2251

FAX: 317-233-5627 E-mail: esp@idem.IN.gov

,			
		•	